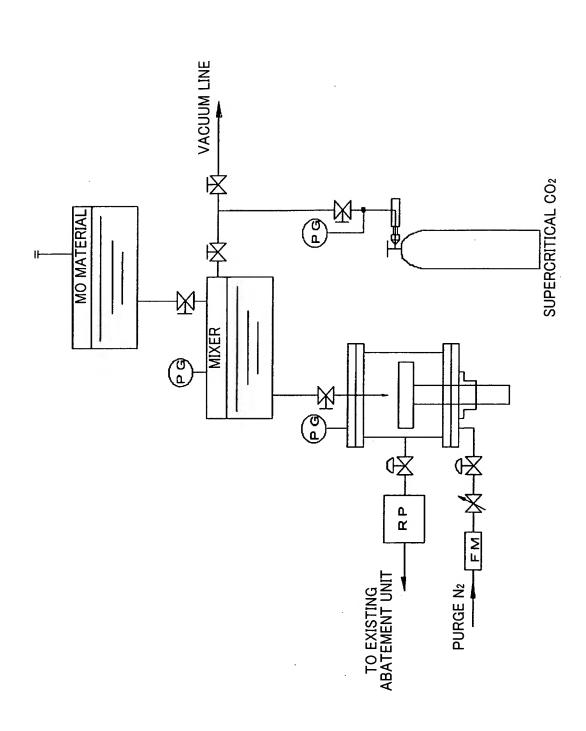


MOLECULE	CRITICAL TEMPERATURE	CRITICAL PRESSURE	CRITICAL DENSITY
	ပွ	atm	g/cm <sup>3</sup>
H,	-239.9	12.8	0.032
$\mathbf{Z}_{2}$	-147.0	33.5	0.314
Xe	16.6	57.7	1.110
, CO,	31.0	72.9	0.468
$ C_2ar{H}_{\!\scriptscriptstyle 6} $	32.3	48.2	0.203
$CH_3OH_2$	40.0	78.5	0.272
NH <sub>3</sub>	132.3	111.3	0.235
$H_2\tilde{0}$	374.2	218.3	0.315

STATE	GAS	SUPERCRITICAL FLUID	TICAL	LIQUID
	1atm,25°C	Tc,Pc	Tc,4Pc	1atm,25°C
DENSITY	0.6~2	200~200	400~900	600~1,600
VISCOSITY	1~3	1~3	3~9	20~300
DIFFUSION COEFFICIENT	1,000~4,000	2~40	1~10	$0.02 \sim 0.2$
THERMAL CONDUCTIVITY	4~30	20~80	40~150	80~250



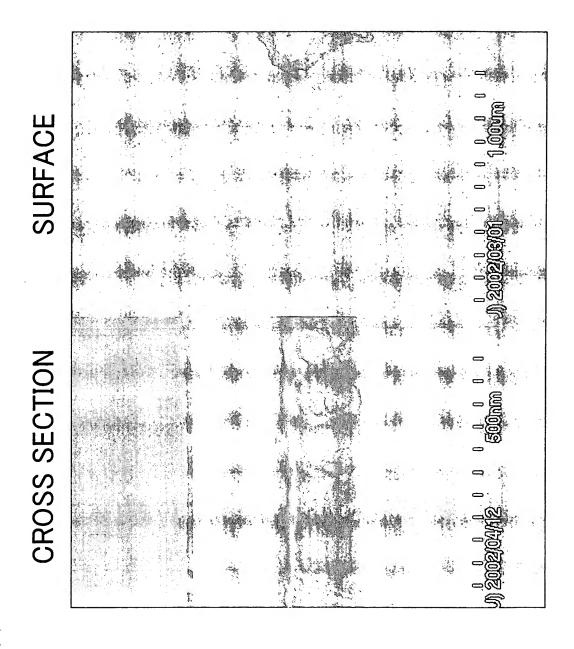
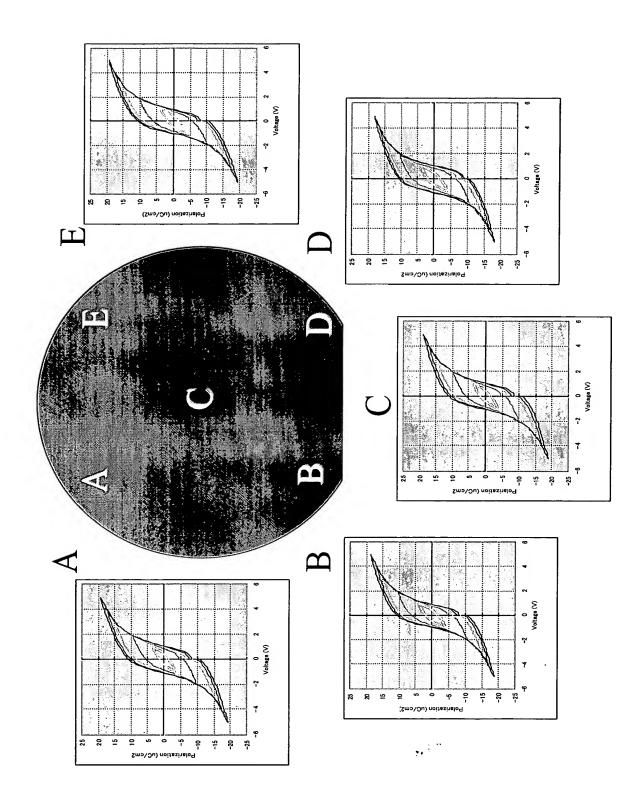
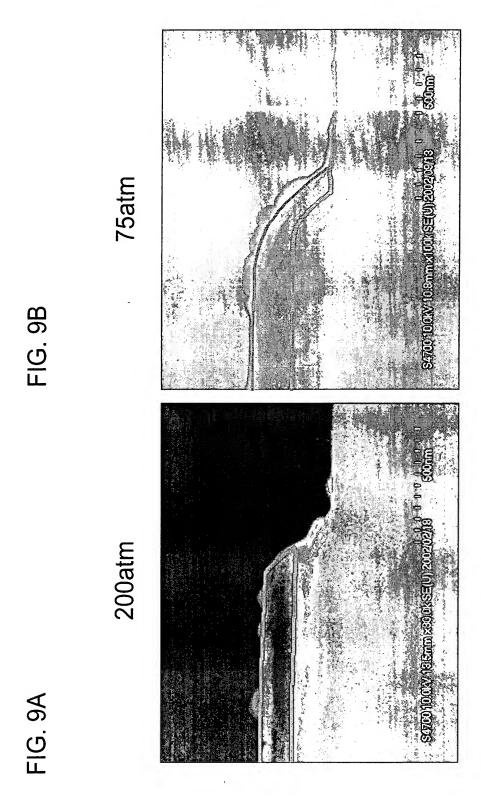


FIG. 7





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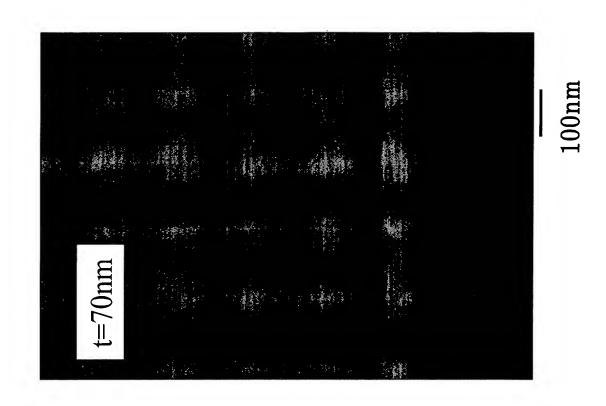


FIG. 1

